

Date: Sat, 4 Sep 93 04:30:19 PDT
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>
Errors-To: Ham-Equip-Errors@UCSD.Edu
Reply-To: Ham-Equip@UCSD.Edu
Precedence: Bulk
Subject: Ham-Equip Digest V93 #32
To: Ham-Equip

Ham-Equip Digest Sat, 4 Sep 93 Volume 93 : Issue 32

Today's Topics:

2 meters
440 Feedback in DJ560
Baycom..Problems
IC229H low audio problem
ICOM IC-W21AT
OM R-100 vs Kenwood RZ-1?
Looking for Comments
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Mods Alinco DJ-580?
R-600T (and fitting it in To
ematic for Trio 1100 wanted
solar moduls needed
Stolen Radios
SWAN 250
TS-440 w/AT for sale
n/usage sheet for Yaesu PA-6

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>

Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: 4 Sep 93 05:20:29 GMT
From: haven.umd.edu!cville-srv.wam.umd.edu!psionic@uunet.uu.net
Subject: 2 meters
To: ham-equip@ucsd.edu

I'm going to be taking my No-Code Technician exam within a week or so, and I'm interested in buying a mobile 2 meter rig. I've been doing some shopping and

I'm willing to pay a reasonable amount for a decent transceiver. I've seen lots of Kenwoods, Icoms, Yaesu, and others....what are this groups opinions on these various models, (in particular I was looking at the Kenwood TH-28A, it seemed rather nice)...and what features should I be looking for in a handheld radio?? I have some general ideas, but I'd like to hear from experienced people on the subject so I can make a good decision...

E-Mail responses would be great...

Thanks

-- Craig

psionic@wam.umd.edu

Date: Fri, 3 Sep 93 18:34:10 GMT
From: mentor.cc.purdue.edu!noose.ecn.purdue.edu!en.ecn.purdue.edu!n91jx@purdue.edu
Subject: 440 Feedback in DJ560
To: ham-equip@ucsd.edu

My Alinco DJ-560 has taken a couple of baths in the last 2 years. Both times I was able to dry it out w/o too much problem. Except this last time. After drying it out I have severe feedback in the 440 receive audio. the 2 meter side is fine. I also have no problems when using a speaker mic. Since I use the mic most of the time this is not too much of a problem, but I would like to try and get it corrected. Any suggestions on possible cause? I have not had any bad reports on xmit audio when not using the mic.

Thanks,
--sas

ps
use no Alinco flames. Except for desensing easily the ht has been a good radio. and I cannot afford another \$400 for a new one.

--
Scott Stembbaugh - N9LJX internet: n9ljx@ecn.purdue.edu
Operations Supervisor, ADPC phone: 317 494 7946
Purdue University
West Lafayette, IN 47907-1061

Date: Sat, 4 Sep 1993 03:53:08 GMT

From: swrinde!cs.utexas.edu!TAMUTS.TAMU.EDU!bloom-beacon.mit.edu!news.ucdavis.edu!
bullwinkle.ucdavis.edu!szhall@network.ucsd.edu
Subject: Baycom..Problems
To: ham-equip@ucsd.edu

I have had a Baycom for about 6 months and all of a sudden I have a problem..I can't get it to key the transmitter.. I receive just fine and when I try to "connect" I can't key the transmitter..If I try to connect and key the transmitter at the sametime I can connect..don't know whats wrong..All wires are OK..Hope someone can help..tnx..73..JHH

Date: 2 Sep 93 21:04:17 GMT
From: njitgw.njit.edu!hertz.njit.edu!fab4536@RUTGERS.EDU
Subject: IC229H low audio problem
To: ham-equip@ucsd.edu

I seem to have a low audio problem with my Icom 229h. If I swallow the microphone, the audio does get better. But at a normal distance of 1 or 2 inches, it is way too low. Has anyone else experienced this problem? If so, what was the remedy?

-Fred

Freddy A. Balady, N2MTA New Jersey Institute of Technology
fab4536@hertz.njit.edu Newark, New Jersey

Date: 1 Sep 93 20:32:49 GMT
From: rtech!ingres!garys@decwrl.dec.com
Subject: ICOM IC-W21AT
To: ham-equip@ucsd.edu

I'm considering purchasing the Icom IC-W21AT. Does anyone know anything about this HT, good or bad?

thanks
- garys

Date: Thu, 2 Sep 1993 19:42:58 GMT

From: usc!elroy.jpl.nasa.gov!swrinde!cs.utexas.edu!csc.ti.com!tilde.csc.ti.com!
mksol!mmrsrv!craigs@network.ucsd.edu
Subject: ICOM R-100 vs Kenwood RZ-1?
To: ham-equip@ucsd.edu

I'd be happy to sell you my RZ-1. I've recently required an R-7000 and no longer use the RZ-1. E-mail or call if interested. Price is consistent with your range.

-Craig

Craig S. Young Email: craigs@lobby.ti.com
Texas Instruments Incorporated Phone: (214) 952-4616
2501 W. University
McKinney, TX 75070 "I speak only for me, not TI"

Date: 3 Sep 1993 18:55:30 GMT
From: koriel!male.EBay.Sun.COM!jethro.Corp.Sun.COM!piton!billd@ames.arpa
Subject: Looking for Comments
To: ham-equip@ucsd.edu

In article 28581@combdyn.com, lawrence@combdyn.com (Lawrence *The Dreamer* Chen) writes:

> [...]
> Next I wanted to know if it was okay to use a VHF/UHF radio with a switching
> powersupply. Namely the extra power connector hanging off of my computer
> power supply. This way I don't have to buy a power supply to run the radio
> for packet.

>
Computer power supplies are designed to deliver a lot of current at 5 volts, but not much at 12 volts. For instance, a 200watt power supply might deliver 15-20 amps at 5 volts, but only 1 or 2 amps at 12 volts. This is totally inadequate for a mobile VHF/UHF radio (unless you want to only use it for receiving).

There is nothing wrong with using a switching power supply, per se, you just need to get one that will deliver at least 10 amps or more for use with a 45-50 watt mobile rig. A number of companies make power supplies that will work, for instance Daiwa. Make sure you get a regulated supply for optimum performance.

--
Bill Dorsey billd@piton.corp.sun.com
PGP 2.X public key n3lmf@n0ary.#nocal.ca.us.na
available on request

Date: Fri, 3 Sep 1993 13:11:42 GMT
From: world!bburton@uunet.uu.net
Subject: Looking for Viking Valiant Manual
To: ham-equip@ucsd.edu

I am looking for an original manual for a Johnson Viking Valiant transmitter, Model 240-104.

I'm also interested in ham radio gear from the late 1950s and early 1960s.

73,

Bob Burton, W8W0
Caledonia, MI
bburton@world.std.com

Date: 2 Sep 1993 18:51:16 GMT
From: swrinde!gatech!europa.eng.gtefsd.com!howland.reston.ans.net!noc.near.net!
jericho.mc.com!fugu!levine@network.ucsd.edu
Subject: Mods Alinco DJ-580?
To: ham-equip@ucsd.edu

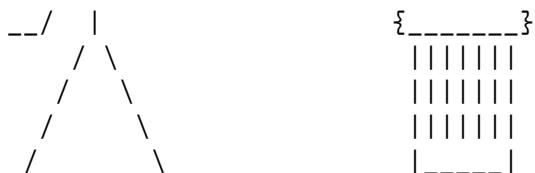
In article cja@charm.magnus.acs.ohio-state.edu, tshrilla@magnus.acs.ohio-state.edu
(Thomas R Shrilla) writes:
>Anyone have the extended transmit mod for the dj580? Receive mod completed
>successfully.
>
>Thanks!

Mods for Alinco: (all models)

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|QRZ?|
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/ /
[]/

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1)



2) Buy FT530

Date: Thu, 2 Sep 1993 19:56:31 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!spool.mu.edu!nigel.msen.com!
well!moon!pixar!mongo!bruce@network.ucsd.edu
Subject: Opinions on Alinco DR-600T (and fitting it in Toyota/Lexus dash)
To: ham-equip@ucsd.edu

I have a DR-600t, and am really happy with it.

The only two mis-features I can find are that the front panel isn't made to pop out and go in your pocket when you leave the car, the way my car stereo front panel does, and that the remote command that switches the transmitter power cycles between three power settings without telling you which power setting it is on unless you can see the front panel.

I use this rig as an "extender" for my HT. It works very well in that application. You can enable and disable cross-band-repeat remotely, change frequencies, program memories, etc. It's nice to be able to keep my DJ-580t at low power and have the rig in the car repeat it at high power.

I am using the remote-mount for the front panel, with the rest of the rig in the trunk. I have a Toyota Camry. My Camry had a black plastic panel about the size of the DR600 front panel to the left of the steering wheel. That panel contained the dashboard light dimmer, a coin holder, and two covers over blank switch holes. I relocated the dashboard light dimmer to another blank panel in the dashboard nearby, which did not take any rewiring, only some plastic work with my dremel grinding bits. I then popped out the black panel and squeezed the DR600 front panel in there. It's so tight that it stays there securely without fasteners, and it looks as if it is built into the dashboard. It's also difficult to see from outside the car, but very convenient for the driver to operate.

Bruce Perens KD60TD/AA

Date: 3 Sep 93 23:09:10 GMT
From: news.service.uci.edu!ucivax!gateway@network.ucsd.edu
Subject: Schematic for Trio 1100 wanted
To: ham-equip@ucsd.edu

Anyone have a schematic for the old Kenwood tube radio,
the Trio 1100 transceiver ? I have a friend who desperately
needs the information.

Clark

.....

Clark Savage Turner, Graduate Student Researcher
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA. 92717 Irvine, CA. 92715
(714) 856 4049 (714) 856 2131

WA3JPG, QRP #3526, active on HF, VHF and UHF.
ARRL Volunteer Counsel

Date: 3 Sep 93 11:37:24 GMT
From: sdd.hp.com!nigel.msen.com!spool.mu.edu!howland.reston.ans.net!xlink.net!
news.belwue.de!newserv.zdv.uni-tuebingen.de!mailserv!cable01@network.ucsd.edu
Subject: solar moduls needed
To: ham-equip@ucsd.edu

hey,
I'm looking for information about solar technology.
Are there any companies who produce solar power modules
of about 2 kW. Does anybody know if one can buy
low voltage refrigerators which work with solar energy.
I also need information about medical equipment which
works on solar technology. For example lamps, centrifuges or
other medical machines.
It would be nice to get some adresses of companies (worldwide)
or any other information (e.g.FAX-No.or Tel.No.).

thanks, Jochen

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= Jochen Leipold - University of Tuebingen - Dep. of Inorg. Chemistry II =
= (cable01@mailserv.zdv.uni-tuebingen.de) - Germany - =
=====

Date: 3 Sep 1993 13:14:21 GMT
From: news.cerf.net!lsi.lsil.com!plf12!willis@network.ucsd.edu
Subject: Stolen Radios
To: ham-equip@ucsd.edu

Fellow Amateurs,
WB6GUM (Andy) had several pieces of gear stolen from his house. Here are some of the serial numbers so you can keep an eye out for them.

AEA USB70 ATV - S/N 0313
IC32AT Dual Band HT W/ Diamond full size rubber duck antenna - S/N 002292
IC03AT 220 HT - S/N 002434
JVC Color Camera Model GX-N80 S/N 11034271

He would appreciate you letting me know over E-Mail or by phone I would appreciate the call.

Area (209) 824-1320. Marc Willis N6WCW

73's Marc

Date: 25 Aug 1993 13:09:16 GMT
From: swrinde!sdd.hp.com!spool.mu.edu!agate!boulder!tali.hsc.colorado.edu!
wom.HSC.Colorado.EDU!dne@network.ucsd.edu
Subject: SWAN 250
To: ham-equip@ucsd.edu

I posted this once before and got no response so I thought I'd try it one last time.

A friend of mine picked up a SWAN 250 at a recent swapfest. The previous owner claimed it worked great. Sadly it was full of problems. The worst being that the 2.8 KHz bandwidth 10.689 XTAL filter is dead. Wont pass much of any signal at all!!! He needs a replacement. Suggestions please?

Thanks

Dave K7RH

Date: Thu, 2 Sep 1993 19:49:46 GMT
From: swrinde!gatech!hubcap!chopin!andy@network.ucsd.edu

Subject: TS-440 w/AT for sale
To: ham-equip@ucsd.edu

I am thinking of selling my TS-440 (I need the money for school). I have not been active on the air for about a year or so, mainly due to lack of time. I don't really have any idea about how much I should ask for the rig. It is in 'as new' condition and really hasn't been used all that much. If anyone is interested in buying it, or can suggest what kind of price I should be asking, please email me.

Thanks,

Andy

--

Andrew J. Greenshields N3IGS | Some people can tell what time it is by
andy@cs.clemson.edu | looking at the Sun, but I have never been
| able to make out the numbers.

-----***STANDARD DISCLAIMERS APPLY***-----

Date: 3 Sep 93 20:56:51 GMT
From: ogicse!uwm.edu!math.ohio-state.edu!magnus.acs.ohio-state.edu!
ksampath@network.ucsd.edu
Subject: WANTED: instruction/usage sheet for Yaesu PA-6, car adapter.
To: ham-equip@ucsd.edu

i recently got a used yaesu ft-470, dual band ht, and pa-6, the car power adapter/charger. however, i have no instructions nor the usage specs for this adapter. i think it is a one page document.

can some kindly soul provide me a copy of the manual for PA-6????

thanks es 73
krishna

--

krishna s. sampath, phd....sr. research associate...kss@lenz.eng.ohio-state.edu
ohio state u, electroscience lab.....(614) 292-7981 (w).....(614) 292-7297 (f)
1320 kinnear rd, columbus, oh 43212....06/93 EE PHD NEEDS EMI/EMC/COMPUTING JOB

End of Ham-Equip Digest V93 #32
